

ILLEGIB

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~~TOP SECRET RUFF~~

TCS-1229/64-KH
IB-68/64
6 February 1964
Copy # 1

MEMORANDUM FOR: Chief, Resources Division, ORR

25X1A ATTENTION : [REDACTED] R/FU
THROUGH : Chief, Requirements Branch, Reconnaissance Group, CGS
FROM : Chief, CIA/PID (NPIC)
SUBJECT : Angarsk Petroleum Refinery, USSR
REFERENCES : (1) ORR Requirement No. ORR/C-RR4-80,986
(2) CIA/PID Project No. C 151-64

1. This memorandum is in response to the referenced requirement which asks for a description of the petroleum refinery at Angarsk, USSR. This description is to include level of construction, coordinates, areal extent, and enumerate the individual refining units in existence or under construction, and an annotated photographic enlargement of the refinery.

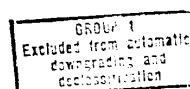
25X1D 2. Good quality KEYHOLE photography of [REDACTED] provided the first acceptable stereo coverage of this petroleum refinery and made possible the identification of some of the units, although haze and smoke precluded the identification of some of the smaller buildings. A search of this photography for towers and large buildings with associated towers which might be involved in the production of petroleum products resulted in tentative identification of two catalytic units and two distillation units. These units appear to be in operation and have their own heat source for the present. The heat and power plant within the complex appears to be in operation, but the steam line from the plant terminates just short of the refining units. An overhead pipeline from the synthetic fuels plant (Combine 16) traverses the refining complex just south of the refining units. This pipeline could be carrying petroleum feed from the synthetic fuels plant for the refining units.

3. In general, expansion and development of the refinery appears to be in early stage of construction although some units are operating. The refinery covers an area approximately 6,000 feet wide by 10,500 feet long, and its coordinates are 52°31'N - 103°57'E.

DECLASSIFICATION REVIEW BY NIMA / DoD

S-11545

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SUBJECT: Angarsk Petroleum Refinery

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4. The photo analyst assigned to this project was [REDACTED] who may be contacted on extension 2934 should you have further questions regarding this project. This requirement is considered to be complete as of the date of this memorandum.

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[REDACTED]

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Enclosures:

- 2 Annotated photo enlargements
(CIA/PID/IB-P-227-229/64)
- 1 Overlay

GROUP 1
Excluded from automatic
downgrading and
declassification

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PETROLEUM REFINERY
52° 31'N - 103° 57'E
Angarsk, USSR

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CIA/PID/IB-
P-229-64

CIA/PID/IB-P-228-64

3/03 : CIA-RDP78T05439A000300210045-0

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KEY TO ANNOTATIONS

1. Overhead pipeline from Synthetic Fuel Plant
2. Gas Bolder
3. Tank Farm
4. Catalytic Units
5. Steam Line
6. Heat and Power Plant
7. Distillation Units
8. Water Storage and Fire Line Area
9. Water Outlet
10. Flare Towers
11. Large Unidentified Unit U/C

AD/IB
27-02

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